

Substitute for Form 1449 A & B/PTO				Complete if Known	
O I P INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>AUG 27 2003 (use as many sheets as necessary)</small>				Application Number	10/069,075
				Confirmation Number	9112
				Filing Date	February 21, 2002
				First Named Inventor	Norio TAKAGI
				Art Unit	1775
				Examiner Name	Not Yet Assigned
<small>PATENT & TRADEMARK OFFICE Sheet 1 of 1</small>		1	of 1	Attorney Docket Number Q68593	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 4,476,772		10-23-1984	Takagi et al.
		US 4,604,453		10-05-1986	Kuze et al.
MDV		US 4,519,757		05-28-1985	Wittkopf et al.
		US			

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FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code ³	Number ⁴		
		Japan	2000-127221	A	05-09-2000
		Japan	62-196118	A	08-29-1987
		Japan	06-118558	A	04-28-1994
		Japan	62-189133	A	08-18-1987
MDV		EP	0 676 269	A2	10-11-1995
MDV		EP	0 943 414	A1	09-22-1999
MDV		EP	0 372 829	A2	06-13-1990

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translatio n ⁶

Examiner Signature	<i>M. Vargat</i>	Date Considered	4/16/04
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MDV		US 5,654,394	A	08-05-1997	Miyakawa et al.
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MDV		US 4,604,453		08-05-1986	Kuze et al.
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		Country Code ³	Number ⁴		
MDV		JP	62-196118	A 08-29-1987	Teijin Limited
MDV		JP	47-3917	02-03-1972	Unitika Ltd.
MDV		JP	48-4465	02-08-1973	Toray Industries, Inc.
MDV		JP	57-51426	A 03-26-1982	
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MDV		JP	5-177702	A 07-20-1993	
MDV		JP	62-189133	A 08-18-1987	Toyobo Co., Ltd.
MDV		JP	2000-127221	A 05-09-2000	Toray Industries Inc.
MDV		JP	6-118558	A 04-28-1994	Mitsubishi Paper Mills Ltd.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			Translation ⁶

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Examiner Signature	<i>M. Vugay</i>	Date Considered	TC 1700 4/15/04
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